

REMARKS

The Examiner is thanked for the thorough review and consideration of the present application. The non-final Office Action dated February 18, 2004 has been received and its contents carefully reviewed.

By this Response, Applicants have amended claims 1, 6 and 8, and cancelled claim 5 without prejudice or disclaimer. No new matter has been added. Claims 1-4 and 6-8 are pending in the application. Reconsideration and withdrawal of the rejections based upon the above amendments and the following remarks are requested.

In the Office Action, claims 1-4 and 8 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,867,139, issued to Tanaka et al. (hereafter "Tanaka"). Applicants traverse the rejection because Tanaka fails to teach or suggest each and every feature of the features recited in the claims of the present application. In particular, Tanaka fails to teach or suggest a method of driving a liquid crystal display device that includes, among other features, "a storage capacitor connected between the first capacitor and a previous gate line, wherein a portion of the dummy gate line is an electrode of the storage capacitor," as recited in independent claim 1. Because Tanaka fails to teach or suggest at least these features of independent claim 1, claim 1 and its dependent claims 2-4 are allowable over Tanaka.

Claim 8 is allowable over Tanaka because Tanaka fails to teach or suggest a method of driving a liquid crystal display that includes, "applying the generated gate signals to one of a plurality of gate lines, wherein one of the applied generated gate signals is input to a dummy gate line, and the corresponding data signal is invalidated," as recited in independent claim 8. Because Tanaka fails to teach or suggest at least these features of claim 8, claim 8 is allowable over Tanaka.

Reconsideration and withdrawal of the rejection of claims 1-4 and 8 are respectfully requested.

In the Office Action, claim 5 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Tanaka in view of U.S. Patent No. 6,204,895, issued to Nakamura et al. (hereafter "Nakamura"). Applicants have cancelled claim 5 without prejudice or disclaimer. Thus, the rejection of claim 5 is rendered moot. Applicants respectfully request the rejection be withdrawn.

Application No.: 09/893,566
Amendment dated May 18, 2004
Reply to non-final Office Action dated February 18, 2004

Docket No.: 8733.454.00-US

In the Office Action, claims 6 and 7 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicants have amended claim 6 to independent form. Claim 7 depends from claim 6. Accordingly, the objection is overcome.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue. If the Examiner deems that a telephone conversation would further the prosecution of this application, the Examiner is invited to call the undersigned at (202) 496-7500.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: May 18, 2004

Respectfully submitted,

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